

Spring 2022 EE214 Experiment 4

Bipolar Junction Transistor Characteristics

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1 Introduction

2 Experimental Results and Discussion

The results of the experiment are discussed in the following steps.

2.1 Step 1

2.2 Step 2

2.3 Step 3

2.4 Step 4

3 Conclusion

Appendix A

- PreLab Preparation 3 hours
- Experimental Work 2 hours
- Report Writing 8 hours

Appendix B

In this experiment, since the values the students obtained in the lab is quite close to the data provided by the lab assistants, it is preferred to use the data obtained by the students.